



PATENT
ATTORNEY DOCKET NO.: 46884-5359

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Confirmation No.: 5375
)	
Tadaaki HIRAI et al.)	Group Art Unit: 2884
)	
Application No.: 10/525,248)	Examiner: Fani Polyzos Boosalis
)	
Filed: February 22, 2005)	Allowed: September 19, 2006
)	
For: RADIATION DETECTOR)	

Commissioner for Patents
MAIL STOP ISSUE FEE
Washington, D.C. 20231
Sir:

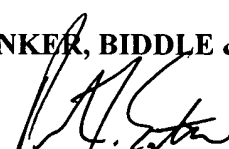
REQUEST FOR ACKNOWLEDGEMENT OF INFORMATION
DISCLOSURE STATEMENT PREVIOUSLY FILED UNDER 37 C.F.R. § 1.97(b)

Applicants submitted an Information Disclosure Statement (IDS) citing six (6) references in the U.S. Patent and Trademark Office on April 29, 2005 in the above-identified application. The Examiner returned the initialed Form PTO-1449 with the Office Action dated July 5, 2006. However, the Examiner lined-through JP 5-500415. Applicants hereby submit that the relevance of JP 5-500415 can be understood by the International Search Report dated December 2, 2003 that accompanied the IDS. A copy of the Information Disclosure Statement, Form PTO-1449, International Search Report and the PTO date-stamped postcard receipt are enclosed for the Examiner's convenience.

Please send an initialized copy evidencing consideration of JP 5-500415, preferably by facsimile, and if any citation is lined through, please be sure to explain why per MPEP 609. Thank you.

Respectfully submitted,

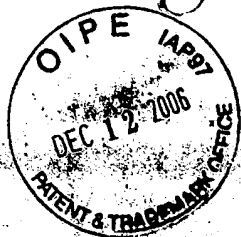
DRINKER, BIDDLE & REATH LLP



Peter J. Sistare
Reg. No. 48,183

Dated: December 12, 2006

CUSTOMER NO. 055694
DRINKER, BIDDLE & REATH LLP
1500 K Street, N.W., Suite 1100
Washington, D.C. 20005-1209
Tel: (202) 842-8800
Fax: (202)-204-0289



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PLEASE STAMP AND RETURN TO SHOW RECEIPT OF:

In re Application of: Tadaaki HIRAI et al.

Confirmation No.: Unassigned

Application No.: 10/525,248

Group Art Unit: Unassigned

Filed: February 22, 2005

Examiner: Unassigned

For: RADIATION DETECTOR

1. Information Disclosure Statement Under 37 C.F.R. § 1.97(b)
2. PTO Form-1449 and four (4) non-U.S. documents attached
3. PCT International Search Report of December 2, 2003

Dated: April 29, 2005

Attorney Docket No.: 046124-5359

PAF/emj



DOCKETED

By *LLK* Date *5/2*



PATENT
ATTORNEY DOCKET NO.: 046124-5359

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tadaaki HIRAI, et al.)	
)	
Application No.: 10/525,248)	Confirmation No.: Unassigned
)	
Filing Date: February 22, 2005)	Group Art Unit: Unassigned
)	
For: RADIATION DETECTOR)	Examiner: Unassigned

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

 **COPY**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper.

Copies of the listed non-U.S. documents are attached. U.S. Patent No. 6,236,880 is discussed at page 1 of the instant application's specification. The remaining documents included in this Information Disclosure Statement (IDS) were cited by the Japanese Patent Office in a PCT International Search Report dated December 2, 2003. A copy of the Search Report is enclosed for the Examiner's consideration.

In lieu of a statement of relevance or translation of the non-English documents, an English language version of the above-discussed Search Report citing these documents and setting forth the relevance thereof is enclosed. Also for relevance, copies of English-language

abstracts are provided for particular non-English documents. Reference can also be made to the drawings in the non-English documents for relevance.

Applicants request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.


This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "Prior Art." If it should be determined that any of the listed documents does not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By: 
Paul A. Fournier
Reg. No. 41,023

 **COPY**

Dated: April 29, 2005

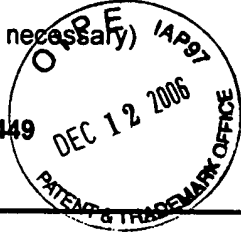
CUSTOMER NO. 009629
MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, NW
Washington, D.C. 20004
Tel.: (202) 739-3000

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

PAGE 1 of 1

Attorney Docket No.:
046124-5359

Application No.: 10/525,248

Applicants: Tadaaki HIRAI et al.

Filing Date: February 22, 2005

Group Art Unit: Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	4,959,547	09/25/1990	Carroll et al.			
	6,236,880 B1	05/22/2001	Raylman et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO	
5-500415	01/28/1993	Japan				X
07-055943	03/03/1995	Japan			Abstract	
06-331934	12/02/1994	Japan			Abstract	
02-206787	08/16/1990	Japan			Abstract	

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.